

SECRET

Approved For Release 2002/06/17 : CIA-RDP78B04747A002600030008-3

TID/TAB - 3/65
8 January 1965

MEMORANDUM FOR: Assistant for Plans and Development *JWT*

SUBJECT: Anamorphic Viewing Lens System

1. The purpose of this memorandum is principally to congratulate you on the development of the Anamorphic Viewing System. In this respect it is appropriate to indicate to you the consensus of opinion of TAB personnel after being introduced to the lens system [redacted] on 8 January 1965. All individuals in the Branch, without qualification, had expression bordering on gratitude and each indicated during the briefing and afterwards the desire that such a system be made available to the Branch wherever possible.

25X1

2. It is also deemed appropriate to include in this memorandum some ideas where the Anamorphic System could be included. Specifically the system could be included:

- a. In the development of the AP/3.
- b. In the development of the Stereocomparator that is presently underway, and
- c. In the completion of the point transfer device as a retrofit item.

3. It is personally considered that this application of anamorphosis, within my knowledge, is a significant breakthrough in the discipline of photogrammetry, especially in terms of human engineering. Mensuration, at best, is a most tedious and exhausting occupation even under ideal conditions, and the necessity of measuring distorted views compounds the human factor to the point intolerableness.

4. The introduction of the Anamorphic System will produce accuracy, efficiency, convenience, and make a significant contribution to the morale of mensurators.

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[redacted]
Chief, Technical Analysis Branch

Distribution:

- Orig - Addressee
- 1 - Chief, TID

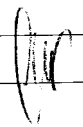

Declass Review by
NIMA/DOD

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FROM: Chief, TID/TAB  DATE: 8 Jan

	TO	INITIALS	DATE	REMARKS
DIR	1	ACL	1/12	<p>Since planets came so seldom I thought I'd share this one with you. The Dev. Br. did do an excellent job on this development.</p> <p><i>FWC</i></p>
DEP/DIR				
EXEC/DIR	2	ATC		
ASST FOR ADMIN				
ASST FOR OPS				
ASST FOR PA				
ASST FOR P&D	3			
CH/CSD				
CH/PD				
CH/PSD				
CH/TID				
CH/CIA/PID				
CH/DIA/NPIC				
CH/SPAD				
LO/NSA				

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